

MAY 20 2005

## AMENDMENT TRANSMITTAL LETTER (LARGE)

Docket No.

252011-1340

Applicant(s): Chou

Serial No.  
10/658,833Filing Date  
September 9, 2003Examiner  
Le, Vu AnhConfirmation No.  
2860Group Art Unit  
2824

Invention: Temperature Detecting Circuit for Controlling a Self-Refresh Period of a Semiconductor Memory Device

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria VA 22313-1450

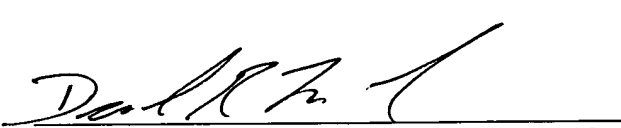
Transmitted herewith is Amendment and Response to Office Action in the above-identified application.

The fee has been calculated and is transmitted as shown below

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	24 -	20 =	4	X \$50.00	\$200
INDEP. CLAIMS	5 -	3 =	2	X \$200.00	\$400
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$360.00	\$
EXTENSION FEE	1 <sup>ST</sup> MONTH <input type="checkbox"/> \$120.00	2 <sup>ND</sup> MONTH <input type="checkbox"/> \$450.00	3 <sup>RD</sup> MONTH <input type="checkbox"/> \$1,020.00	4 <sup>TH</sup> MONTH <input type="checkbox"/> \$1,590.00	\$
Other Fees:					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$600

- ☐ No additional fee is required.  
☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_. A duplicate copy of this page is enclosed.  
☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.  
☒ A Credit Card Payment Form PTO-2038 is attached in the amount of \$600.00.  
☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

  
 Daniel R. McClure, Reg. No. 38,962

 May 17, 2005  
 Date



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Chung-Cheng Chou

Confirmation No. 2860

Serial No.: 10/658,833

Examiner: LE, VU ANH

Filed: September 9, 2003

Group Art Unit: 2824

Title: Temperature Detecting Circuit For  
Controlling A Self-Refresh Period Of A  
Semiconductor Memory Device

TKHR ref. 252011-1340

Top-Team Ref. 0503-10002US

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 17, 2005.

  
Signature – Hui Chin Barnhill

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

The Office Action mailed April 4, 2005, has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

05/23/2005 HMARZI1 00000013 10658833

01 FC:1201	400.00 OP
02 FC:1202	200.00 OP